



[] Duplicate
(check, if applicable)

19270 U.S. PTO
10/722875



112603

Transmitted herewith for filing is the non-provisional utility patent application entitled:

which is:

an [X] Original; or

a ☐ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)
of prior Application No. filed.

Anticipated Group/Art Unit: or Class , Subclass .

[] This non-provisional patent application is based on Provisional Patent Application No. ,
 filed .

Enclosed are:

- ☒ Specification (including Abstract) and claims: 66 pages.
- ☒ 11 sheets of drawings (formal).
- ☐ Application Data Sheet.
- ☒ Newly executed Declaration (copy).
- ☐ Copy of Declaration from prior application.
- ☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- ☐ Microfiche computer program (Appendix).
- ☐ Nucleotide and/or Amino Acid Sequence Submission, including:
- ☐ Computer readable copy ☐ Paper Copy ☐ Verified Statement.
- ☒ Under PTO-1595 Cover Sheet, an assignment of the invention
- ☒ Name of Assignee: Matsushita Electric Industrial Co., Ltd.
- ☒ Certified copy of Japanese Application No. 2002-342010, filed November 26, 2002 is filed:
- ☒ herewith or ☐ in prior application .

- ☐ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under 37 C.F.R. §1.27 as ☐ an Independent Inventor, or ☐ a Small Business Concern, or ☐ a Non-Profit Organization.
- ☐ Preliminary Amendment.
- ☒ Information Disclosure Statement, PTO/SB/08A, and cited references.
- ☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)
- ☐ Other:

The filing fee is calculated as follows:

			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE: \$385			BASIC FEE: \$770	
Total	13-20 =	0	X9	\$	OR	X18	\$ ----
Independent	4- 3=	1	X43	\$	OR	X86	\$ 86
<input type="checkbox"/> Multiple Dependent Claims Present			\$145	\$	OR	\$290	\$ ----
			TOTAL	\$	OR	TOTAL	\$ 856.00

- ☐ The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts
- ☒ A check in the amount of \$856.00 to cover the filing is enclosed.
- ☒ The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 210407.0072)** as noted below. A duplicate copy of this sheet is enclosed.
- ☒ Any overpayments or deficiencies in the above-calculated fee.
- ☐ Filing fee in the amount of \$_____ as calculated above.
- ☒ Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.
- ☒ In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS

November 25, 2003 By: Will W. Schwanz, Reg. No. 25,918
(Date) *for*

JOHN D. SIMMONS

Registration No. 52,225

AKIN GUMP STRAUSS HAUER & FELD LLP

One Commerce Square

2005 Market Street, Suite 2200

Philadelphia, PA 19103-7013

Telephone: 215-965-1200

Direct Dial: 215-965-1268

Facsimile: 215-965-1210

E-Mail: jsimmons@akingump.com

☒ Customer Number or Bar Code Label: **000570**

WWS/JDS/msb

Enclosures